

I

THE URBAN DISTRICT COUNCIL  
OF HINDLEY



**SIXTY-NINTH  
ANNUAL REPORT**

of the  
MEDICAL OFFICER OF HEALTH  
together with the  
REPORT OF THE  
PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1969

---

THE HINDLEY PRESS LTD.



THE URBAN DISTRICT COUNCIL  
OF HINDLEY



*SIXTY-NINTH*  
*ANNUAL REPORT*

of the  
MEDICAL OFFICER OF HEALTH  
together with the  
REPORT OF THE  
PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1969

---

THE HINDLEY PRESS LTD.

## THE URBAN DISTRICT COUNCIL OF HINDLEY

---

### **Chairman of the Council:**

Councillor H. E. HEALD, J.P.

### **Vice-Chairman of the Council:**

Councillor W. S. SIMMONS

### **Members of the Council:**

Councillor R. ATHERTON (from May, 1969)

Councillor J. DAINTY

Councillor E. GRIME (to May, 1969)

Councillor W. HALLIDAY

Councillor H. HIBBERT

Councillor H. HURST

Councillor T. ISHERWOOD, J.P.

Councillor M. E. LOWE (from May, 1969)

Councillor H. NELSON (to May, 1969)

Councillor C. PRIESTLEY

Councillor B. RAMSDALE

Councillor F. B. SCANLON

Councillor J. WHITTLE

### **Chairman of the Health Committee:**

Councillor MRS. M. J. MARTINDALE

### **Vice-Chairman of the Health Committee:**

Councillor A. WOODCOCK

### **Clerk of the Council:**

J. MARSDEN, F.C.I.S., A.M.B.I.M., A.Comm.A.

**Medical Officer of Health:**

J. H. McP. ROBERTSON, M.B., Ch.B., D.P.H.

Official Address: 3 King Street, Wigan.

Telephone No. Wigan 44208

**Consultant Obstetrician:**

E. R. BROADBERRY, M.B., B.Ch., M.R.C.O.G.

**Consultant Ophthalmic Surgeon:**

H. B. BARKER, M.B. (Lond.), M.R.C.S., L.R.C.P.

**County Dental Surgeon:**

T. N. ASHALL, L.D.S. (Liverpool)

**Public Health Inspectors:**

J. T. HAMPSON, Certificate, Royal Society of Health; Meat and Food Inspectors Certificate, Royal Society of Health; Smoke Inspectors Certificate, Royal Society of Health.

G. A. PILKINGTON, Certificate, Public Health Inspectors Education Board; Meat and Other Foods Inspectors Diploma, Royal Society of Health.

T. SPEAKMAN, Certificate, Public Health Inspectors Education Board; Meat and Other Foods Inspectors Diploma, Royal Society of Health.

K. ALLDRED, Diploma, Public Health Inspectors Education Board. (To August, 1969).

R. A. P. THOMPSON, Diploma, Public Health Inspectors Education Board. (From October, 1969).

**Clerical Staff:**

MISS E. RIGBY



Public Health Department,

Town Hall,

Hindley.

**To the Chairman and Members  
of the Hindley Urban District Council**

Lady and Gentlemen,

I have the honour of submitting to you the Annual Report on the health of the district for the year 1969.

As in previous years it has been compiled in accordance with instruction from the Ministry of Health.

I would like this opportunity to express my gratitude for the continuing assistance and co-operation received from the Officers of the Council and particularly to Mr. Hampson, Chief Public Health Inspector, for his unfailing support.

I also respectfully wish to offer to members of the Council my appreciation for the courtesy and encouragement given to me at all times.

I am, Lady and Gentlemen,

Yours faithfully,

J. H. McP. ROBERTSON,

Medical Officer of Health.

# 1. STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area: 2,612·21 acres.

Population (Preliminary Census, 1961): 19,396.

Estimated mid-1969 (Registrar General): 22,640.

Total number of houses (Census, 1961): 6,466.

Number of inhabited houses at end of 1969 according to Rate Books: 8,254.

Rateable Value: £627,204.

Hindley is essentially an industrial area. An asbestos works, rubber moulding works, paint works, compressor assembly, plastics mouldings, and six clothing factories give employment to both sexes.

## VITAL STATISTICS

### Mothers and Infants.

#### Live Births:

Number .....	491
Rate per 1,000 population .....	21.7

#### Illegitimate Live Births:

Per cent of total Live Births .....	5
-------------------------------------	---

#### Still Births:

Number .....	10
Rate per 1,000 total Live and Still Births .....	19.9

Total Live and Still Births .....	501
-----------------------------------	-----

Infant Deaths (deaths under one year) .....	7
---	---

#### Infant Mortality Rates:

Total Infant Deaths per 1,000 total Live Births .....	14
---	----

Legitimate Infant Deaths per 1,000 Legitimate Live Births .....	15
---	----

Illegitimate Infant Deaths per 1,000 Illegitimate Live Births .....	Nil
---	-----

Neo-natal Mortality Rate (deaths under four weeks per 1,000 total Live Births) .....	12
Early Neo-natal Mortality Rate (deaths under one week per 1,000 total Live Births) .....	10
Perinatal Mortality Rate (Still Births and deaths under one week combined per 1,000 total Live and Still Births) ...	30
Maternal Mortality (including Abortion):	
Number of deaths .....	Nil
Rate per 1,000 total Live and Still Births .....	Nil



TABLE I

Hindley U.D.C.	LIVE BIRTHS		DEATHS (all causes)		STILLBIRTHS		MATERNAL MORTALITY		INFANT MORTALITY			
	No. regis- tered	Rate per 1,000 pop'n	No. regis- tered	Rate per 1,000 pop'n	No. regis- tered	Rate per 1,000 total births	No. of deaths regis- tered	Rate per 1,000 total births	Total	No. of deaths regis- tered	Rate per 1,000 live births	Neo-natal Rate per 1,000 live Births
Year 1969 .....	491	*21.7	277	*12.2	10	20	Nil	Nil	7	14.0	6	12.0
Year 1968 .....	494	22.1	174	12.2	8	16	Nil	Nil	7	14.0	7	14.0
Year 1967 .....	452	20.6	265	12.1	10	22.0	Nil	Nil	13	29.0	6	13.0
Year 1966 .....	491	22.7	301	13.9	13	25.8	Nil	Nil	14	28.5	12	24.4
Year 1965 .....	428	20.2	266	12.6	15	33.9	Nil	Nil	12	28.0	9	21.0
Year 1964 .....	369	17.8	216	10.4	13	34.0	Nil	Nil	4	10.8	3	8.1
Avg. 5 years:												
1964-9 .....	—	20.6	—	12.2	—	26.3	—	Nil	—	22.0	—	16.1

\*Adjusted

{

live birth rate (comparability factor, 0.95) = 20.61 per 1,000.

death rate (comparability factor, 1.26) = 15.37 per 1,000.

Subjoined is a table showing the causes of deaths among infants under one year of age.

TABLE II  
ANALYSIS OF INFANT DEATHS

Cause of Death	Total at all periods up to 1 year	Under 1 month	1—3 months	4—6 months	7—9 months	10—11 months
Bronchitis .....	1	—	—	1	—	—
Broncho-pneumonia .....	1	1	—	—	—	—
Prematurity .....	3	3	—	—	—	—
Intra-cranial haemorrhage ...	1	1	—	—	—	—
Intro-ventricular haemorrhage	1	1	—	—	—	—

## 2. GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

### LABORATORY ARRANGEMENTS

Bacteriological examinations are carried out by the Laboratories of Wigan Royal Infirmary and the Public Health Laboratory, Manchester, and the arrangements are satisfactory. A report on every examination is made to the Public Health Department.

During 1969 reports were made to the Authority on the following specimens: four samples of water, fifteen ice cream and twelve ice lollies.

### AMBULANCE ARRANGEMENTS

During the year, infectious, non-infectious, accident and maternity cases were dealt with by the motor ambulances belonging to the Lancashire County Council stationed at the Hindley Ambulance Station. The service was quite satisfactory.

## HOSPITALS AND OTHER INSTITUTIONS AVAILABLE FOR THE DISTRICT

General Medical and Surgical: Wigan Royal Albert Edward Infirmary, Billinge Hospital and Leigh Infirmary; Bolton Infirmary; Manchester Royal Infirmary and Salford Royal Infirmary.

Children: Wigan Royal Albert Edward Infirmary and Pendlebury Children's Hospital.

Venereal Diseases: Wigan Royal Albert Edward Infirmary.

Tuberculosis: County Sanatoria and Hospitals.

Chronic Sick: Billinge Hospital and Social Welfare Home, Frog Lane, Wigan.

Psychiatric Diseases: Billinge Hospital.

Ear, Nose and Throat: Wigan and Manchester Infirmaries.

Puerperal Fever and Pyrexia: Arrangements with the Wigan and Leigh Joint Hospital Management Committee.

These facilities are duly appreciated and freely used by the inhabitants of Hindley.

### 3. SANITARY CIRCUMSTANCES OF THE AREA

#### WATER SUPPLY

The Statutory Water Undertaking is now the Makerfield Water Board, which, on the 2nd October, 1961, assumed responsibility for providing the district with a sufficient and wholesome supply of water.

The water supply is conducted from the Rivington water main of the Liverpool Corporation to a service reservoir at Westhoughton, from which it is distributed throughout the district. The supply is constant, good and sufficient, and the possibilities of contamination are very slight.

Four samples were taken during 1969. Two were submitted for chemical analysis and two for bacteriological examination.

All the samples taken for chemical analysis were satisfactory

All the samples taken for bacteriological examination were satisfactory.

All houses in the district have a piped supply of water from the main, with the exception of two houses in the fields.

### DRAINAGE AND SEWERAGE

The drainage system is of the usual type, storm water and sewage being carried away in a common sewer.

Drain testing, flushing, etc., is carried out as required.

### SANITARY ACCOMMODATION (at end of 1969)

Number of privy middens .....	4
Number of pail closets .....	4
Number of closets attached to privy middens .....	4
Number of freshwater closets .....	8681
Number of waste water closets .....	Nil
Number of dry ashpits for refuse .....	Nil
Number of moveable ashbins for refuse ..	8684
Number of houses not on water carriage system .....	8

Freshwater closet accommodation is provided for all new property erected in the district.

### PUBLIC CLEANSING

A weekly collection of house refuse is carried out by the Local Authority, under the supervision of the Public Health Inspector.

Ashbins are emptied regularly by day throughout the year, and three motor vehicles are engaged in the removal of refuse to controlled tips.



There is no destructor in the district.

The scavenging of streets is under the supervision of the Surveyor. One mechanical sweeper and one gully emptier are in use.

### CAMPING SITES

There are none in the district.

### CLEAN AIR ACT, 1956

Contact is maintained between the Officers of the Health Department and the local works managers with regard to smoke abatement.

The Authority is represented on the Manchester and District Clean Air Committee, and is a member of the National Society for Clean Air.

### SWIMMING BATHS AND POOLS

There is one swimming bath in the district — Borsdane Brook School.

### DISINFESTATION

103 Premises were disinfested during the year:

Verminous or insanitary condition .....	8
---	---

Infestation by cockroaches, ants, etc. ....	95
---	----

Spraying and dusting with D.D.T. solution and powder has proved effective.

### OFFENSIVE TRADES

There are none in the district.

### COMMON LODGING HOUSES

There are none in the district.



## FACTORIES AND WORKSHOPS

Regular visits were paid to factories and workshops under the Factories Act, 1961, and their condition was found satisfactory.

## SCHOOLS

There are sixteen schools in the district, all of which have an adequate supply of town's water.

All the schools are provided with separate W.C.s, each with its own flushing cistern and drainage to public sewers.

## 4. HOUSING

The township consists chiefly of working class houses, which are built in rows and old in type.

The standard of repair has been well maintained.

A revised housing survey would be necessary to ascertain reasonably accurately the extent of overcrowding in the district. During the year, seventeen cases of known overcrowding were relieved by the allocation of Council Houses.

## HOUSING STATISTICS

### 1. Number of new houses erected during the year:

	Houses	Flats
Total .....	164	1
(i) By the Local Authority .....	87	1
(ii) By other Authorities .....	Nil	Nil
(iii) By other bodies and persons .....	77	Nil

### 2. Total number of dwellings owned by Local Authority existing in district at end of year .....

1702

### 3 Inspection of dwelling-houses during the year:

(1) (a) Total number of dwelling-houses inspected formally or informally for housing defects (under Public Health or Housing Acts) .....	295
(b) Number of inspections, formal or informal, made for the purpose .....	551
(c) Number of dwelling-houses found during the year to be not in all respects reasonably fit for human habitation but capable of being rendered fit .....	179
(2) Total number of dwelling-houses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which:	
(a) Demolition, Clearance or Closing Orders have been made (at any time) .....	128
(b) Demolition, Clearance or Closing Orders have not yet been made .....	290

### 4 Houses Demolished:

	Houses Demolished	Displaced during year	
		Persons	Families
In or adjoining Clearance Areas (Housing Act, 1957):			
(1) Houses unfit for human habitation .....	2	93	35
(2) Houses included by reason of bad arrangements, etc. ....	Nil		
(3) Houses on land acquired under Section 43 (2), Housing Act, 1957 .....	Nil		

	Houses Demolished	Displaced during year	
		Persons	Families
Not in or adjoining Clearance Areas:			
(4) As a result of formal or informal procedure under Section 16 or Section 17 (1), Housing Act, 1957 ...	5		
(5) Local Authority Owned houses certified unfit by the Medical Officer of Health .....	Nil		
(6) Houses unfit for human habitation where action has been taken under local Acts .....	Nil	13	6
(7) Unfit houses included in Unfitness Orders .....	Nil		

#### 5. Unfit Houses Closed:

	Houses Closed : Number	Displaced during year	
		Persons	Families
(1) Under Section 16 (4), 17 (1), and S35 (1), Housing Act, 1957, and S26 Housing Act, 1961 .....	7	23	7
(2) Under Sections 17 (3) and S26, Housing Act, 1957 ...	Nil		
(3) Parts of buildings closed under Section 18, Housing Act, 1957 .....	Nil	Nil	Nil

#### 6. Unfit Houses Made Fit:

- |  |     |
|--|-----|
| (1) By owner after informal action by local authority        | Nil |
| (2) After formal notice under S9 and S16, Housing Act, 1957: |     |

(a) By owner .....	Nil
(b) By local authority .....	Nil
(3) After formal notice under Public Health Acts .....	Nil
(4) After modification or revocation of a clearance order under S21 Housing Act, 1961 .....	Nil
(5) After determination of a demolition order under S24, Housing Act, 1957 .....	Nil

**7. Unfit Houses in Temporary Use (Housing Act, 1957):**

	Number of houses (1)	Number of separate dwellings contained in column (1) (2)
Position at end of year:		
(1) Retained for temporary accommodation:		
(a) Under Section 48 .....	Nil	—
(b) Under Section 17 (2) .....	Nil	—
(c) Under Section 46 .....	Nil	—
(2) Licensed for temporary occupation under Sections 34 or 53 .....	Nil	—

**8. Purchase of Houses by Agreement:**

	Number of houses (1)	Number of occupants in houses in column (1) (2)
Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders .....	Nil	Nil



9. **Housing (Financial Provisions) Act, 1958, and Housing Act, 1969—Improvement Grants, Etc.**

	Number of dwelling houses or other buildings affected in schemes of:		
	Owner Occupied	Others	Local Authority
(a) Submitted by private individuals to Local Authority .....	3	Nil	Nil
(b) Approved by Local Authority .....	2	Nil	Nil
(c) Submitted by Local Authority to Ministry .....	Nil	Nil	Nil
(d) Finally approved by Ministry .....	Nil	Nil	Nil
(e) Work completed .....	Nil	Nil	Nil
(f) Additional separate dwellings included in (e) above .....	Nil	Nil	Nil
(g) Any other action taken under the Act .....			None

10. **House Purchase and Housing Act, 1959, and Housing Acts, 1961, 1964 and 1969—Standard Grants**

Action during year:

	Number of dwellings or other buildings affected	
	Owner Occupied	Others
(i) Applications submitted to Local Authority for improvement to:		
(a) Full standard .....	39	1
(b) Reduced standard .....	Nil	Nil
(ii) Total applications approved by Local Authority for improvement to:		
(a) Full standard .....	39	1
(b) Reduced standard .....	Nil	Nil
(iii) Work completed (Grant payment made) ...	72	—
(iv) Particulars of any action taken relating to compulsory improvement of dwellings. No compulsory action taken.		



## 11. Housing Act, 1957, S92

The Council have built 88 houses, no other buildings have been converted to houses. No houses have been acquired by the Council for the purpose of providing accommodation. No houses in which the Council have an interest have been altered, enlarged or improved. Normal maintenance only has been carried out.

A fair wage clause is inserted in all contracts for the erection of houses.

## 12. Approximate number of:

(i) Back-to-back houses .....	None
(ii) Back-to-earth houses .....	None
(iii) Other houses without through ventilation .....	None

## 5. INSPECTION AND SUPERVISION OF FOOD

### (a) MILK

An adequate supply of milk is produced within, or is brought into, the district.

### (b) FOOD

Routine inspections are made of foodshops, etc., and it was not found necessary to take any legal proceedings during the year.

## 6. PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASE

During 1969 cases of infectious diseases requiring hospital treatment were removed to the Whelley and Astley Hospitals of the Wigan & Leigh Hospital Management Committee.

Eight cases of Scarlet Fever were notified during the year, as against two in 1968. No cases were removed to hospital.

No cases of Diphtheria were notified during the year.

Supplies of Diphtheria Antitoxin are kept at the Divisional Health Office and local hospitals.

The following statistics show the number of children under sixteen years of age resident in Hindley who were immunised and vaccinated:

	Primary	Re-inforcement
Diphtheria .....	152	541
Whooping Cough .....	141	112
Tetanus .....	152	541
Poliomyelitis .....	264	541
Measles .....	136	—
Smallpox .....	120	1

No preliminary and no post-Schick tests were undertaken.

No immunisation against the Enteric Group was undertaken during 1969.

No local action has been taken with regard to the use of measles serum for prophylaxis or attenuation, and there are no existing facilities for the typing of pneumococci and for the provision of appropriate type sera.

The general standard of cleanliness and habits in the district remains high, and the cases of infestation by head lice dealt with at the Clinic were few and were successfully treated with D.D.T. Emulsion.

No cases of food poisoning were notified during the year.

## INSPECTION AND SUPERVISION OF FOOD

The work necessary to implement the provisions of the Food Hygiene (General) Regulations, 1960, has continued during the year.

Food traders generally have co-operated and formal action by way of prosecutions has not been necessary.

Number of food premises in the district at the end of the year:

Type of Business	No.
General grocers and provision dealers .....	127
Greengrocers and fruiterers (including those selling wet fish, game, etc.) .....	19
Fishmongers (including those selling poultry, game, etc.) .....	8
Meat shops (butchers, purveyors of cooked and preserved meats, tripe, etc.) .....	25
Bakers and/or confectioners .....	20
Fried fish shops .....	21
Shops selling mainly sugar confectionery, minerals, ice-cream, etc. ....	16
Licensed premises, clubs, canteens, restaurants, cafes, snack-bars, and similar catering establishments .....	90
Others .....	4

Number of food premises registered under Sections 115 and 116 of the Lancashire County Council (Rivers Board and General Powers) Act, 1938:

Type of Business	Number registered 31/12/69	Number of inspections during the year
Premises registered for the sale of ice cream and preserved food .....	94	94
Food hawkers' storage premises .....	3	3

During the year small quantities of foodstuffs have been surrendered. Blown tins, etc. have been buried at the foot of the refuse tip.

#### NATIONAL ASSISTANCE ACT, 1948

No action was taken by the Authority during the year under Section 47 of this Act.

TABLE III

NOTIFIABLE DISEASES DURING 1969

Number of cases of Infectious Disease notified; number of Deaths from these Diseases; number of cases removed to Hospital; and Deaths in Hospital during the year 1969

DISEASE	Total Cases All Ages	Under 1	Age										Total Deaths Unknown	Total Cases removed to Hospital	Deaths in Hospital persons belonging to district
			1—	2—	3—	4—	5—	10—	15—	25 and Over					
Measles (excl. Rubella)	18	—	3	3	4	3	5	—	—	—	—	—	1	—	
Dysentery .....	1	1	—	—	—	—	—	—	—	—	—	—	1	—	
Scarlet Fever .....	8	—	1	—	1	3	3	—	—	—	—	—	—	—	
Diphtheria .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Acute Meningitis .....	1	—	—	1	—	—	—	—	—	—	—	—	1	—	
Acute Poliomyelitis—															
Paralytic .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Non-Paralytic .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Acute Encephalitis—															
Infective .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Post Infectious .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Leptospirosis .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Paratyphoid Fever .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Typhoid Fever .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Food Poisoning .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tetanus .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Infective Jaundice .....	1	—	—	—	—	—	1	—	—	—	—	—	—	—	
Whooping Cough .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Smallpox .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Anthrax .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Yellow Fever .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
TOTALS .....	29	1	4	4	5	6	9	—	—	—	—	—	3	—	



## DISINFECTION

Disinfection of premises and materials is carried out as necessary by the staff of the Public Health Department.

All dwelling-houses are dealt with on death, removal to hospital, or release from isolation of infectious cases.

The Council's Disinfector Station was available during the year.

## CANCER

Forty-five deaths (27 males and 18 females) were certified as due to Cancer during the year.

Facilities for Radium treatment are available to Hindley residents at the Radium Institute, Manchester, and at the Wigan Infirmary, which, for this purpose, is a sub-clinic of the Manchester Centre.

## PREVENTION OF BLINDNESS

No local action has been taken under Section 176 of the Public Health Act, 1936, for the prevention of blindness, or for the treatment of persons suffering from any disease or injury to the eyes.

The administration of the Blind Persons Act, 1920, is undertaken in this area by the staff of the County Medical Officer of Health.

## TUBERCULOSIS

This service is under the control of the Regional Hospital Board, and Hindley cases attend at the Chest Clinic, Millgate, Wigan.

Four new cases of Tuberculosis were notified during 1969, three being cases of Respiratory Tuberculosis and one of Non-Respiratory. Two deaths were registered during the year from Respiratory Tuberculosis.

Notification of the disease in the district is quite satisfactory, and no action has been necessary under the Public Health Act, 1936, relating to the compulsory removal of tuberculous patients to hospital.



The subjoined Table shows the new cases of Tuberculosis and the deaths in age groups.

TABLE IV  
TUBERCULOSIS

Age Periods	NEW CASES.				DEATHS.			
	Respiratory M	F	Non-Respiratory M	F	Respiratory M	F	Non-Respiratory M	F
0—1	—	—	—	—	—	—	—	—
1—2	—	—	—	—	—	—	—	—
2—4	—	—	—	—	—	—	—	—
5—9	—	—	—	—	—	—	—	—
10—14	—	—	—	—	—	—	—	—
15—19	—	—	—	—	—	—	—	—
20—24	—	—	—	—	—	—	—	—
25—34	—	1	1	—	—	—	—	—
35—44	—	1	—	—	—	—	—	—
45—54	—	—	—	—	—	—	—	—
55—64	—	—	—	—	2	—	—	—
65—74	1	—	—	—	—	—	—	—
Over 75	—	—	—	—	—	—	—	—
TOTAL	1	2	1	—	2	—	—	—
	3		1		2		—	

TABLE V

## CAUSES OF AND AGES AT DEATH FOR THE YEAR 1969

Nett Deaths at the subjoined Ages of Residents whether  
occurring within or without the District

CAUSES OF DEATH	TOTAL		Under 4		4 weeks and under 1		1-		5-		15-		25-		35-		45-		55-		65-		75 and over	
	all ages		weeks		M		M		M		M		M		M		M		M		M		M	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Tuberculosis, including late effects .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	—
Malignant Neoplasm, Buccal Cavity, etc. ....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
Malignant Neoplasm, Oesophagus .....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Malignant Neoplasm, Stomach .....	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2	2	1	—	—	—	—	—
Malignant Neoplasm, Intestine .....	3	4	—	—	—	—	—	—	—	—	—	—	—	1	1	—	2	—	—	1	—	—	2	—
Malignant Neoplasm, Lung, Bronchus .	13	1	—	—	—	—	—	—	—	—	—	—	—	2	—	1	1	1	8	—	1	—	—	—
Malignant Neoplasm, Breast .....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—
Malignant Neoplasm, Uterus .....	—	4	—	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	2	—	—	—	—	—
Malignant Neoplasm, Prostate .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—
Leukaemia .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—
Other Malignant Neoplasms .....	5	4	—	—	—	—	—	—	—	—	—	—	1	1	—	1	—	2	—	2	—	2	—	—
Diabetes Mellitus .....	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	—	—
Other Endocrine, etc., Diseases .....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	1
Anaemias .....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Nervous System, etc. ....	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	—	—	—	—	—
Chronic Rheumatic Heart Disease .....	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	2	2	—	1	—	—	—	—	—
Hypertensive Disease .....	1	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	1	—	1	2	—
Ischaemic Heart Disease .....	51	19	—	—	—	—	—	—	—	—	—	—	—	2	—	7	18	3	14	9	10	7	—	—
Other Forms of Heart Disease .....	10	18	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	2	2	5	7	11	—	—
Cerebrovascular Disease .....	20	27	—	—	—	—	—	—	—	—	—	—	1	—	1	1	7	2	7	11	4	13	—	—
Other Diseases of Circulatory System ...	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
Influenza .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—
Pneumonia .....	9	7	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	3	2	4	5	—	—
Bronchitis and Emphysema .....	12	6	—	—	1	—	—	—	—	—	—	—	—	—	—	—	5	—	2	1	4	5	—	—
Asthma .....	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	—
Other Diseases of Respiratory System .	3	3	—	—	—	—	—	—	—	—	1	—	—	—	—	1	1	—	—	1	—	—	—	—
Cirrhosis of Liver .....	—	2	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Other Diseases of Digestive System ...	1	1	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—
Nephritis and Nephrosis .....	2	1	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	1	1	—	—	—	—
Hyperplasia of Prostate .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Congenital Anomalies .....	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Birth Injury, Difficult Labour, etc. ....	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other Causes of Perinatal Mortality ...	1	3	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Motor Vehicle Accidents .....	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	2	2	—
All Other Accidents .....	4	3	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	1	—	—	—	—	—	—
All Other External Causes .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—
TOTALS .....	154	123	2	4	1	—	1	—	—	—	1	3	1	7	5	13	6	42	17	46	40	39	49	—



# Public Health Inspector's Report for 1969

---

## To the Chairman and Members of the Health Committee

Lady and Gentlemen,

I have pleasure in presenting for your consideration my Annual Report of the work of the Health Department for the year 1969.

The work has, in the main, been satisfactory; the sanitary circumstances of the district have been kept under close observation and attention has been given to the administration of health measures generally.

## Staff

The department has been fully staffed and the joint use of Public Health Inspectors with Abram Urban District Council continued during the year.

## SUMMARY OF VISITS AND INSPECTIONS

Nuisances or contraventions discovered .....	983
Nuisances or contraventions abated .....	886
Houses and premises visited .....	1906
Number of visits and re-visits .....	4029
Number of visits to food premises and shops .....	227
Number of visits to factories .....	54
Number of visits re drainage .....	241
Number of visits re refuse collection, disposal and salvage .....	1137
Number of visits re infectious disease .....	62
Number of visits re rodent control .... ..	100
Number of visits re caravans .....	97
Number of visits re offices, shops and railway premises .....	74
Number of informal notices .....	52
Number of statutory notices .....	18
Number of letters sent .....	215

## SUMMARY OF NUISANCES DEALT WITH

Defective water supply and cistern and W.C. pedestals .....	12
Defective and choked drains .....	155
Defective roofs .....	36
Defective gutters and downspouts .....	26
Defective brickwork to yard and other walls .....	22
Chimney stacks, smoky chimneys .....	2
Dilapidated refuse receptacles .....	515
Dampness .....	34
Defective doors, door frames, windows and window frames ...	25
Insanitary sinks and waste pipes .....	1
Defective grates and washboilers .....	1
Defective plasterwork .....	16
Defective floors .....	8
Insanitary condition of premises .....	14
Living vans unauthorised .....	66
Other nuisances .....	11

## HOUSING, INCLUDING SLUM CLEARANCE PROGRAMME

The total number of houses dealt with under the provisions of the Housing Acts from the start of slum clearance work in 1956 to the end of 1966 was 445.

During that time 282 families were re-housed by the Council. A further plan to deal with 300 houses within five years commenced in 1967.

The following figures will give an indication of the progress made during the years 1967, 1968 and 1969.

	1967	1968	1969
Houses included in clearance areas ...	46	16	52
Demolition Orders made .....	14	2	13
Closing Orders made .....	3	6	4
Voluntary Undertakings to close or demolish .....	4	5	4
	<hr/>	<hr/>	<hr/>
	67	29	73
	<hr/>		
	169		



Houses demolished .....	42	15	7
Houses closed .....	2	4	7
Families re-housed .....	30	11	48
Number of persons re-housed .....	89	34	129

The number of dwellings built by speculative builders during the year was 77 as compared with 166 for the previous year. We are still fortunate in having land within our district which is available for development.

### APPLICATIONS FOR COUNCIL HOUSES

The following figures, supplied by the Housing Manager, show the position at the end of 1969:

Total number of applications on list .....	516
Total number of applications for bungalows .....	174
Total number of applications by persons living in lodgings	173

### Rent Act, 1957

This Act allowed the nett rent of dwelling houses, subject to certain conditions, to be raised to a sum equal to twice the gross value.

No applications for Certificates of Disrepair were received and no applications for cancellation of Certificates of Disrepair were received.

From the above, it will be seen that no formal action under the Rent Act, 1957, has been necessary during the year. It would appear that tenants prefer action to be taken by the Local Authority under the provisions of the Public Health Acts when repairs are necessary.

### Housing (Financial Provisions) Act, 1958

Section 43 permits Councils to advance money to applicants for the purchase of dwelling-houses in their district.

The Council make advances in respect of houses which comply with their standard of fitness.

All such houses are inspected by the Public Health Inspector prior to valuation by the Surveyor.

Nineteen advances were made during the year.

## HOUSE IMPROVEMENT

## House Purchase and Housing Act, 1959

## Housing Act, 1969

## Grants by Local Authorities to Private Owners

Three types of grants are available:

## (1) Improvement Grants

This is a grant which is at the discretion of the Council, of 50 per cent of the cost of works required for either the provision of dwellings (e.g. the conversion into flats of a house or other building) or for the improvement of existing dwellings other than by the mere provision of lacking standard amenities.

The estimated cost of the work must not be less than £100 and with the introduction of the Housing Act 1969 on 25th July, 1969, the normal maximum level of grant was raised from £400 to £1000.

The following table shows the action taken during the year:

	Number of dwelling houses or other buildings affected in schemes of:		
	Owner Occupied	Others	Local Authority
(i) Submitted by private individuals to Local Authority .....	3	—	—
(ii) Approved by Local Authority .....	2	—	—
(iii) Submitted by Local Authority to Ministry .....	Nil	Nil	Nil
(iv) Finally approved by Ministry .....	Nil	Nil	Nil
(v) Work completed .....	Nil	Nil	Nil
(vi) Additional separate dwellings in- cluded in (v) above .....	Nil	Nil	Nil

## (2) Standard Grants

House owners can obtain, as a right, half the cost, subject to certain maximum amounts, of installing the basic amenities in their houses.

Two main changes were brought about by the Housing Act, 1969:

- (1) The Government took the view that in the age of the refrigerator a ventilated food store is no longer a basic amenity which should be insisted upon but that a sink, on the other hand, is.
- (2) The maximum grant was raised from £155 to £200.

The table below shows the basic amenities and amounts of grant payable during the year:

	Maximum Grant	
	Pre-Housing Act, 1969	Housing Act, 1969
Bath .....	£25	£30
Wash-hand basin .....	£5	£10
Hot and cold water to bath .....	£35	£45
Hot and cold water to wash-hand basin .....	£15	£20
Hot and cold water to sink .....	£25	£30
W.C. (indoor or readily accessible) .....	£40	£50
Food store .....	£10	Nil
Sink .....	Nil	£15
	<hr/>	<hr/>
	£155	£200
	<hr/>	<hr/>

During the year 40 applications were approved and 72 grants were made for work completed satisfactorily.

The following indicates the numbers of the standard grant amenities provided during the year:

(a) fixed baths or showers .....	60
(b) wash-hand basins .....	65
(c) hot water supply at three points .....	42
(d) hot water supply at one or two points .....	21
(e) water closets .....	70
(f) food storage accommodation .....	54

In August, 1969, the Minister of Housing and Local Government made it known in Circular 64/69 that he would regard work done to improve or repair the existing stock of houses in a Local Authority's area as an integral part of the Authority's housing programme.

Since Standard Grants were introduced in 1959, 779 applications have been approved.



There can be no doubt that the provision of the standard amenities and repairs carried out at the same time has helped to preserve many houses which might otherwise have deteriorated and become unfit.

(3) **Special Grants** towards the cost of works required for the improvement of houses in multiple occupation by the provision of standard amenities.

There are no houses of this type within the district.

### **Council Houses**

Eighty-seven Council houses and one flat were built during the year.

At the end of 1969 the total number of Council houses was 1702 (1679 houses and 23 flats), 981 of which are of a post-war type.

## **REFUSE COLLECTION AND DISPOSAL**

The collection and disposal of refuse is carried out by the Local Authority under the supervision of the Chief Public Health Inspector.

### **Collection**

Apart from the two weeks of the Christmas and New Year holidays when three working days were lost and dustbins emptied once, a weekly collection was maintained.

To do this, overtime was worked during Bank Holiday weeks, and the system of staggered holidays for workmen employed on the refuse collection service introduced in 1966 was continued.

Details of the vehicles are as follows:

- (1) Karrier fore and aft tipper with compression plate, 18 cubic yard capacity pressing to the equivalent of 25 cubic yards. Double cab accommodates driver and crew. Date of original registration: 2nd December, 1968.



- (2) Karrier "Blenheim" 18/24 cubic yard capacity compression loader. Large cab accommodates driver and crew. Date of original registration, 8th May, 1964.
- (3) Karrier, 12 cubic yard capacity dual tipper. Large cab accommodates driver and crew. Date of original registration, 13th April, 1962.

These vehicles are in regular use with a driver and a team of four men. Each vehicle tows a five cubic yard all-steel salvage trailer.

- (4) Karrier, 12 cubic yards capacity dual tipper. Standard single cab. Date of original registration: 3rd March, 1961.

This vehicle was used for the collection of salvage and bulky articles two or three days per week.

- (5) Karrier 18 cubic yards capacity, dual tipper, double cab. Date of original registration, 5th November, 1958.

This vehicle was retained for use in an emergency.

It will be seen from the above that as new vehicles are brought into use they are of a type which have two main advantages over the older vehicles:

- (1) Larger capacity with compression to pack the present day bulkier but lighter refuse and so lessen the number of journeys to the tip.
- (2) Larger cabs which will accommodate the driver and crew.

## Disposal

During the year all refuse was disposed of at the Amberswood tip.

The pneumatic type mechanical shovel was replaced in March by one of the tracked type with a four-in-one bucket.

By the daily use of this new machine it was possible to exercise a measure of control that could not have been achieved without it.

The levelling and covering of refuse has been carried out more speedily and effectively in adverse conditions.

At the end of the year tipping was confined to a comparatively small area and completed portions of the tip were covered with soil.

The tip has been inspected regularly and treated with bait and insecticide as a precaution against infestations by rodents and insects.

The amount of refuse continues to increase with the growth of housing accommodation.

At the end of the year there were 8684 dustbins to be emptied weekly, an increase of 141 on the figure for 1968.

The number of loads of refuse moved during the year was 3224 and the weight approximately 6,200 tons.

### DUSTBINS

Since May, 1951, the Council have exercised their powers under Section 75/3 of the Public Health Act to supply dustbins for domestic refuse, such expenditure being charged against the General Rate Fund.

During the year 515 dilapidated dustbins were replaced and 79 supplied to new houses.

### TRADE REFUSE

Small quantities of trade refuse are collected at the same time as domestic refuse.

A charge of 9d. per bin is made for this service and £172 5s. 6d. was received during the year.

Larger quantities of refuse are moved from business premises at times arranged between the trader and the Council.

Charges are made for the use of the Council's vehicles and workmen.

Traders and builders within our district are permitted to deliver refuse direct to the disposal tip by arrangement with the Council.

No charge is made for this use of the tip.

### SALVAGE

Baled waste paper is sold to The Thames Board Mills Ltd., under a five-year contract.

One man is employed regularly on baling.

	1968			£	s.	d.
	Tons	Cwts.	Qrs.			
Waste Paper .....	190	15	1	1760	10	1

  

	1969			£	s.	d.
	Tons	Cwts.	Qrs.			
Waste Paper .....	165	17	0	1694	15	3

### CIVIC AMENITIES ACT. 1967

#### Unwanted Bulky Articles

In an effort to lessen unauthorised dumping the Amberswood Tip is open to Hindley residents at all times, including week ends, for the depositing of bulky unwanted articles.

A notice to this effect has been fixed at the entrance to the tip.

During the year special collections were made of bulky domestic refuse, including furniture, carpets, mattresses, cookers, refrigerators, etc. free of charge, and approximately 700 requests were dealt with.

#### Unwanted Vehicles

Five vehicles have been dealt with during the year, all by informal means.

A local vehicle dismantler is employed by the Council to remove abandoned vehicles where necessary.

### MILK SUPPLY

The Milk (Special Designations) (Specified Areas) (No. 2) Order, 1958, came into operation on the 1st October, 1958.

Under this Order the Urban District of Hindley was included in Specified Area No. 8 in which only designated milk in a sealed bottle or container may be sold by retail for human consumption.

Number of registered distributors operating from dairies in the district — 4.



From the 1st January, 1961, licences for the sale of designated milk have been granted by the County Council and cover a five year period.

### MILK SAMPLES

#### (i) Samples for Biological Examination:

	No. of samples submitted	RESULTS		
		Positive	Negative	No result
(a) Tuberculosis .....	25	Nil	14	Nil
(b) Brucellosis—Ring Test .....		1	10	Nil
(c) Brucellosis—Culture Test ...		Nil	Nil	Nil
(d) Brucellosis—Biological Test .		Nil	Nil	Nil

#### (ii) Samples for Statutory Tests:

	No. of samples submitted	Satis- factory	Results unsatis- factory	Void samples
Raw Milk:				
(a) Methylene Blue Test .....	9	9	Nil	Nil
Heat Treated Milk:				
(b) Methylene Blue Test .....	32	12	4	Nil
(c) Phosphatase Test .....		16	Nil	Nil
(d) Turbidity Test .....	8	8	Nil	Nil
(e) Colony Count Test .....	1	1	Nil	Nil

### MEAT INSPECTION

There are no slaughterhouses in the district.

### UNSOUND FOOD

The following table denotes the various foodstuffs found to be unfit for human consumption, all of which were voluntarily surrendered.

Nature of food:	Amount surrendered
Beef .....	95 lbs.
Mutton .....	100 lbs.
Pork .....	22 lbs.
Liver . . . . .	130 lbs.



Nature of food:	Amount surrendered
Corned Beef .....	12 lbs.
Tinned Ham .....	143 lbs.
Tinned Tongue .....	40 lbs.
Other Processed Meats .....	14 lbs.
Milk and Milk Products .....	58 lbs.
Fish and Fish Products .....	9 lbs.
Frozen Food .....	21 lbs.
Tinned Fruit .....	10 lbs.
Fresh Fruit .....	420 lbs.
Tinned Vegetables .....	4 lbs.
Chewing Gum .....	140 boxes
Ice Cream, pre-packed .....	48 cartons

### BAKERIES AND BAKEHOUSES

The number of bakeries and bakehouses in the district is 20. Periodical inspections are made. In a few instances it has been necessary to draw occupiers' attention to minor defects. In each case these matters were given prompt attention.

### FOOD AND DRUGS ACT, 1955

The County Council is the Authority responsible for the carrying out of the provisions relating to food sampling.

The following samples have been taken in the district and submitted for analysis by the County Council Sampling Officer:

Milk (formal samples) .....	48
Dessicated Coconut .....	1
Biscuits .....	1
Jelly with Fruit .....	1
Ham and Beef Paste .....	1
Chicken Paste .....	1
Liver Paté .....	1
Monosodium Glutamate .....	1
Beef Risotte .....	1
Rice .....	1
Dessert Powder .....	1

Baked Beans with Tomato Sauce, canned .....	1
Trifle .....	1
Corned Beef .....	2
Ham and Turkey with Vegetables, canned .....	1
Ready Mixed Custard .....	1
Raspberry Jam Pudding .....	1
Chocolate Ginger .....	1
Pork Sausages .....	1
Protein Cereal Baby Food with Egg and Vitamins .....	1
Dairy Cream Trifle .....	1
Lime Juice Cordial .....	1
Tomato Piquant .....	1
Frankfurters .....	1
Real Dairy Cream .....	1
Caramel Top Dessert .....	1
Instant Whip .....	1
Jelly Flan Powder .....	1
Cake and Biscuit Mixture .....	1
Ice Cream .....	2
Molasses (Crude Black Strap) .....	1
Vitaminised Tablets for prevention and relief of sun- burn .....	1
Creamed Horse-radish .....	1
Minced Beef with Onions in Gravy, canned .....	1
Phenoxymethyl Penicillin Tablet .....	2
Icepen V Tablets .....	2
Steak and Kidney Pie .....	1
Beef Sausages .....	1
Apple Juice .....	1
Ice Lollies .....	1
Orange Juice, canned .....	1
Baby Syrup .....	1
Spaghetti .....	1
Orange Drink, canned .....	1
Orange Rose Hip Syrup .....	1

All the samples were reported by the County Analyst to be genuine, with the exception of the following:

Sample	Result of Analysis	Action taken
Corned Beef	Contained 0.168 gramme of dark red brown tissue impregnated with blood	Complainant informed

Sample	Result of Analysis	Action taken
Salmon Paste	Contained three small masses of coagulated fish blood weighing in all 0.025 gramme	Complainant informed
Salmon Paste	Contained unsightly fragments of black material consisting mainly of non-organised nucleated cells associated with parts of blood vessel. Chemical tests indicated that the material was fish blood	No action taken
Protein Cereal Baby Food with Egg and Vitamins	Contained 19 dead adult beetles, 117 living larvae and 15 living pupae of the beetle <i>Niptus Holo-leucus</i> (golden spider beetles) together with 0.8 gramme of cocoon material	Prosecution— Fined £50; Costs £13 10s. 0d.
Baby Food — Protein Cereal with Egg and Vitamins	Vitamin C content 17 milligrams per ounce compared with 20 milligrams per ounce declared. (Batch number 141106 and date stamped August 1967 with disclaimer that vitamin potency may not be maintained after that date)	Vendor inter- viewed with a view to with- drawal of stock
Pork Sausages	Lean meat 38.5%. Total meat 75%. Contained 360 parts per million sulphite preservative without declaration	Vendor inter- viewed and cautioned re preservative
Corned Beef	Contained the thorax, weighing 10 mgm. and measuring 4 x 3 x 2 mm. of a fly of the family Calliphoridae.	Manufacturer cautioned

Sample	Result of Analysis	Action taken
Steak and Kidney Pie	Contained two separating parts of a used cigarette filter tip, comprising a cylinder of cellulose acetate fibres with a paper sheath followed by a partly adhering cylinder of folded paper within a paper sheath, one end of the folded paper being charred and having charred tobacco fragments adhering. The weight of the air dried dual cylinders was 0.231 grammes	Manufacturer interviewed and cautioned
Beef Sausages	Contained a piece of white broken polythene 14 x 3.5 millimeters and of thicknesses 1.2 millimeters moulded with the letters "CCO" and bearing marks from a cutting edge. It was in clean condition and weighed 85 milligrams.	Manufacturer cautioned

### ICE CREAM

There is one manufacturer in the district. The premises, heat treatment plant and equipment are consistent with modern standards and a high degree of cleanliness is maintained. The number of retailers of ice products continues to increase, and we now have 94 on the register. These are chiefly grocers' shops and mixed businesses. Each is provided with a modern refrigerator and sells a pre-packed product.

Fifteen samples were submitted to the Methylene Blue test. Eleven were satisfactory and four unsatisfactory.

### ICE LOLLIES

Twelve samples were submitted for bacteriological examination. All were satisfactory.



## FOOD PREMISES

Inspections were again carried out during the year, with a view to attaining and maintaining a high standard of hygiene in relation to premises and to the handling of food and compliance with the Food Hygiene (General) Regulations, 1960. Food premises generally were found to have improved.

Floors, walls and ceilings have generally been kept clean and new materials have been used to make impervious, easily cleaned surfaces. Repair and redecoration have been carried out, after service of informal notices. Refrigerators, display cabinets and protective screens to avoid the possibility of contamination have been provided in some shops.

## LICENSED PREMISES

Attention was paid to licensed premises during the year.

## INFECTIOUS DISEASES

Each house is visited and enquiries made relative to the source of infection and general home conditions. Recommendations are made and advice given regarding isolation of the patient and care to be exercised by contacts.

## DISINFECTION

Disinfectants supplied free (liquid and powder), special bottles being provided for the liquid. A charge of 6d. is made for the first bottle and is renewed free in exchange for the empty bottle.

During the year 494 bottles were supplied, 183 sales and 311 re-issues.

## FACTORIES ACT, 1961

### Part I of the Act

1. INSPECTIONS for purpose of provisions as to health (including inspections made by Public Health Inspectors).

Premises (1)	Number on Register (2)	Inspections (3)	Number of Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	1	2	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority .....	48	24	Nil	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises) .....	24	28	1	Nil
Total .....	73	54	1	Nil

## 2. Cases in which DEFECTS were found.

Particulars (1)	Number of cases in which defects were found		Referred		Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of Cleanliness (S1) .....	2	2	Nil	1	Nil
Overcrowding (S2) .	Nil	Nil	Nil	Nil	Nil
Unreasonable Temperature (S3) ...	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S4) .....	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6) ...	Nil	Nil	Nil	Nil	Nil
Sanitary Conveniences (S7):					
(a) Insufficient ...	Nil	Nil	Nil	Nil	Nil
(b) Unsuitable or defective .....	1	1	Nil	Nil	Nil
(c) Not separate for sexes .....	Nil	Nil	Nil	Nil	Nil

Particulars  (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred To H.M. Inspector (4)	By H.M. Inspector (5)	
Other offences against the Act (not including offences relating to Out-work)	Nil	Nil	Nil	Nil	Nil
Total .....	3	3	Nil	1	Nil

### Part VIII of the Act

#### 3 Outwork. (Section 133 and 134).

Nature of Work (1)	SECTION 133			SECTION 134		
	No. of out-workers in August list required by Sec. 133(1)(c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in un-wholesome premises (5)	Notices served (6)	Prosecutions (7)
Clothing Manufacture (sewing) .....	2	Nil	Nil	Nil	Nil	Nil
Total .. .. .	2	Nil	Nil	Nil	Nil	Nil

### REGISTERED PREMISES

Air Compressing Machine Assemblers .....	2
Bakers and Confectioners .....	7
'Bus Depot .....	1
Building Operations .....	24
Builders .....	4
Brickworks .....	1
Conveyor Belting Manufacturers .....	2
Clothing Manufacturers .....	8
Dental Laboratory .....	1
Dry Cleaners .....	1
Gas Holders .....	1

Iron Foundry .....	1
Motor Vehicle Repairers .....	4
Printers .....	4
Paint Works .....	1
Plastic Moulding .....	2
Rubber Moulding .....	1
Sheet Metal Works .....	1
Sectional Wooden Buildings .....	1
Shoe Repairers .....	1
Squash Bottlers .....	1
Tyre Repairers .....	1
Television Repairers .....	1
Upholsterers .....	1
Vegetable Preparation .....	1
	—
	73
	—

## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

This Act makes provision for securing the health, safety and welfare of persons employed in offices, shops and certain railway premises.

Premises of this type must be registered with the Local Authority.

During the year four additional premises were registered, making a total of 114. No exemptions have been granted and no prosecutions instituted.

Important aspects of this work include provisions relating to the guarding of machinery and the notification and investigation of accidents.

In this connection, the close co-operation with H.M. Deputy Superintending Inspector of Factories and the Area Factory Inspectorate has continued during the year.

The following tables, extracted from the annual report made to the Safety, Health and Welfare Department of the Ministry of Labour,



show the types of premises inspected and conditions found during 1969.

**Table A. Registrations and general inspections:**

CLASS OF PREMISES	Number of premises registered during the year	Total number of registered premises at the end of year	Number of registered premises receiving a general inspection during the year
Offices .....	1	32	3
Retail Shops .....	3	60	52
Wholesale shops, warehouses .....	—	3	2
Catering establishments open to the public, canteens .....	—	19	10
Fuel storage depots .....	—	—	—
Total .....	4	114	67

**Table B. Number of visits of all kinds by Inspectors to registered premises: 74.**

**Table C. Analysis of persons employed in registered premises by class of workplace:**

Class of Workplace	Number of persons employed
Offices .....	81
Retail shops .....	192
Wholesale departments, warehouses .....	25
Catering establishments open to the public, Canteens .....	76
Fuel storage depots .....	—
Total .....	374
Total males .....	168
Total females .....	206

The following table shows the main requirements of the Act to which the attention of the occupiers has had to be drawn:

Requirement	Section	No. of infringements found	No. of infringements remedied
Cleanliness .....	4	—	—
Overcrowding .....	5	—	—
Temperature .....	6	—	—
Ventilation .....	7	—	1
Lighting .....	8	—	—
Sanitary Conveniences .....	9	—	1
Washing facilities .....	10	—	1
Drinking water .....	11	—	1
Accommodation for clothing .....	12	—	1
Floors, passages and stairs .....	16	—	—
Fencing of dangerous machinery	17	—	—
First Aid provisions .....	24	—	2
Abstract of the Act .....	50	—	2
Absence of thermometer .....	6	—	2
Other matters .....	—	—	2
<hr/>			
Totals .....		—	13
<hr/>			

Occupiers of premises must notify the Local Authority of accidents involving absence of any employee for more than three days.

No accidents were reported during the year.

## CLEAN AIR ACT, 1956

### Domestic Smoke

### Smoke Control Areas

Hindley No. 1 Smoke Control Area became operative on the 1st July, 1962. The area covers approximately 113 acres on the Castle

Hill and Hollins Housing Estates and originally included 419 Council houses and three privately owned houses.

Development has proceeded on the Hollins site and all the new houses and bungalows are within the No. 1 Smoke Control Area. The bungalows (112) are heated by means of electric underfloor heating, but the houses are provided with approved coke grates and gas ignition.

Hindley No. 2 Smoke Control Area became operative on the 1st November, 1963. This area covers approximately 112 acres immediately to the south of the No. 1 area and originally included 306 Council houses on the Wooddagger Estate and 295 privately owned houses, mainly in George Street and Atherton Road.

The number of properties in the areas at the end of 1969 was as follows:

No. 1 Area .....	856
No. 2 Area .....	662
	<hr/>
Total .....	1518
	<hr/>

During the year 1965 the Health Committee gave consideration to the difficulties which were said to have arisen from:

- (1) The continued shortage of premium smokeless fuels and a possible shortage of gas coke, at a time when the open fire is still widely preferred.
- (2) Miners' concessionary coal.
- (3) Hardships to pensioners, including higher cost of fuel.
- (4) The greater expense of installing alternative closed stove;

and decided not to proceed with the making of further Smoke Control Orders.

## Industrial Smoke

Informal action only has been necessary during the year.

## RODENT CONTROL

One part-time operative is employed by the Authority. All complaints of infestation by rats and mice were effectively dealt with and the operative made frequent inspections throughout the district. Farms, refuse tips, sewage disposal works, municipal undertakings and private premises were kept under observation and infestations attacked, with excellent results.

The following table indicates the nature and extent of the work carried out:

	Type of Property	
	Non-	Agricultural
	Agricultural	
(a) No. of properties in district .....	9602	25
(b) No. of properties inspected .....	576	16
(c) No. of properties inspected which were found to be infested by:		
Rats .....	497	10
Mice .....	59	—
(d) No. of infested properties treated	556	10
(e) Any other action .....	10% Test Treatment of Sewers.	

The Council give a free service for the treatment of infestations found at dwelling-houses, a charge being made for the treatment of business premises.



## RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

This Act is designed to secure the use of clean filling materials in the manufacture of upholstered and other prescribed articles which are stuffed or lined, such as bedding, toys, and baby carriages.

All premises on which rag flock and other filling materials are so used must be registered by the Local Authority.

One premises where upholstery work is carried on is registered by the Council.

## SCRAP METAL DEALERS ACT, 1964

This Act, which came into operation on the 1st April, 1965, requires Scrap Metal Dealers to be registered with the Local Authority in whose area they carry on business.

A registration must be renewed every three years.

Two dealers carrying on business from premises in the area are registered.

One itinerant dealer was registered during the year.

We now have a total of eight itinerant dealers operating within the district.

## PET ANIMALS ACT, 1951

This Act provides for the licensing and inspection of pet shops by Local Authorities. Its main purpose is to secure suitable accommodation and treatment of animals during the time they are kept on the premises awaiting sale.

Three pet shops were licensed during the year.

## ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

This Act prohibits the keeping of a boarding establishment for

animals — dogs or cats — except under the authority of a licence granted by the Local Authority.

In determining whether to grant a licence or not, the Local Authority must have regard to the need for securing that:

- (a) The accommodation is suitable.
- (b) The animals will be adequately fed, watered, bedded, exercised and visited.
- (c) Precautions will be taken to prevent the spread of disease and against fire.
- (d) A register of all animals boarded will be kept open for inspection.

The Council have appointed a local veterinary surgeon to act as their Authorised Officer for the purpose of the Act.

One establishment was registered during the year.

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

### Moveable Dwellings

We have no licensed caravan sites in the district.

The number of caravans stationed on land without the owners' consent remained almost the same during the year, 66 as against 65 in 1968.

A great deal of your Inspector's time was taken up in coping with repeated complaints made by local residents that serious nuisances were arising from the lack of sanitary facilities and unhygienic practices of the occupiers of the caravans. Visits were made once it became known that caravans were in the area but during the year it became increasingly difficult to move van dwellers once they had got on to a site.

After having dealt with many complaints during the year, particularly in respect of the unauthorised occupation of several plots of land near the town centre, it is difficult not to agree with the provisions of Part II of the Caravan Sites Act, 1968, which makes it the duty of the County Councils and County Boroughs to provide adequate accommodation for gypsies residing in or resorting to their area.

The assistance of the police stationed at Lower Ince has had to be called for on numerous occasions. This assistance has been readily given and I feel I must take this opportunity of thanking the officers concerned.

Five sites were cleansed several times as a public health measure after being fouled.

During the year, posts or barriers were fixed or re-fixed to prevent access to land at Hart Street, Moorfield Street, Cross Street, Darby Lane, Market Street, Maple Avenue and Close Lane.

I desire to tender my sincere thanks to the Chairman and members of the Health Committee, the Clerk, Medical Officer of Health, Surveyor, and other officials and members of the staff for their co-operation and assistance.

I am, Lady and Gentlemen,

Yours faithfully,

JAMES T. HAMPSON,

Chief Public Health Inspector.

Engineer and Surveyor's Office,  
Town Hall,  
HINDLEY,

17th March, 1970.

Particulars of Rainfall recorded at Platt Bridge Sewage Works during  
the year ending 31st December, 1969.

Height of Rain Gauge—91.00 feet above sea level.

Area of Hindley—2612.182 statute acres

Month.	No. of days on which rain fell.	Maximum fall in 24 hours in inches.		Total Monthly Rainfall in inches.
		Inches.	Date.	
January .....	20	1.45	20th	4.00
February .....	16	0.62	10th	3.32
March .....	10	0.93	12th	2.21
April .....	13	0.75	14th	3.09
May .....	21	0.65	25th	5.04
June .....	13	0.76	2nd	3.05
July .....	11	0.95	28th	1.57
August .....	14	0.84	3rd	3.67
September .....	10	0.35	10th	1.19
October .....	10	0.37	23rd	1.42
November .....	22	0.84	10th	7.62
December .....	17	0.76	21st	4.37
Totals for the year 1969 .....	177			40.55

Total weight of rain which fell in Hindley during the year 1969:  
10,709,700 tons.

#### Previous Annual Rainfall in inches

1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
35.21	44.91	28.64	41.39	38.96	31.59	32.94	35.13	39.40	43.40	51.61	45.49

B. M. ROLLINSON,  
C.Eng., M.I.Mun.E., N.Inst.H.E., M.R.S.H.,  
Engineer and Surveyor.





